



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl No. : 09/649,499 Confirmation No. 8209  
Applicant : William F. Jones  
Filed : 08/28/2000  
TC/A.U. : 2621  
Examiner : Tom Y. Lu  
Docket No. : 26242.00  
Customer No. : 22465

Assignee : CTI PET Systems, Inc.  
Title : On-Line Correction of Patient Motion In Three-Dimensional  
Positron Emission Tomography  
Express Mail : EV 434141207 US

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Commissioner for Patents  
P. O. Box 1450  
Alexandria VA 22313-1450

AUG 13 2004  
Technology Center 2600

**RESPONSE TO OFFICE ACTION OF February 27, 2004  
PAPER NUMBER 9**

Dear Sir:

This Response is filed on behalf of the Applicant in the above-referenced patent application in response to the Office Action mailed February 27, 2004. It is deemed to place the application in a condition for allowance.

In response to the Office Action, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.

08/12/2004 JBALINAN 00000031 09649499

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